

ASSIGNED

Serial No. 6635

APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of first receipt and filing in State Engineer's office FEB 23 1922
Returned to applicant for correction
Corrected application filed

The undersigned HUMBOLDT LOVELOCK IRRIGATION LIGHT & POWER COMPANY

Name of applicant

of Lovelock, County of Pershing,

State of Nevada, hereby make s application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation.) Nevada corporation - June 22nd., 1909

1. The source of the proposed appropriation is Humboldt River

Name of stream, lake, or other source

2. The amount of water applied for is 114,000 acre feet ~~x second feet~~
One-second-foot equals 40 miners' inches

3. The water to be used for Irrigation

Irrigation, power, mining, manufacturing, domestic, or other use

4. The water is to be diverted from its source at the following point:
Center of N.W. 1/4 of Section 29, T.33 N., R. 35 E., M.D.B. & M. at head
Describe as being within a 40-acre subdivision of public survey, or by course and distance to a section-corner. If on unsurveyed land, it should be so stated.
of main supply canal of applicant

IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

(a) Number of acres to be irrigated is approximately 109,000 acres

(b) Description of land to be irrigated (SEE SUPPLEMENTAL SHEET)

Describe by legal subdivision, or if on unsurveyed land it should

be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.

(c) Irrigation will begin about February 1st and end about November 1st, of each year.

Month

Month

IF WATER IS TO BE USED FOR POWER, MINING, TRANSPORTATION, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION:

(d) Power to be developed is _____ horsepower.

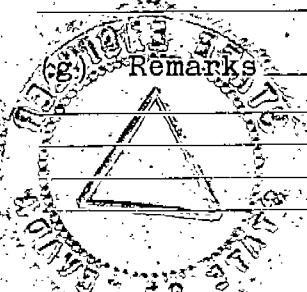
(e) Works to be located

Give 40-acre subdivision on which works will be located, or locate by course and distance to a section-corner.

(f) Point of return of water to stream

Describe in same manner as point of diversion.

(g) Remarks (SEE SUPPLEMENTAL SHEET.)



DESCRIPTION OF PROPOSED WORKS

(SEE SUPPLEMENTAL SHEET.)

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits. If water is to be stored in reservoirs, it should be so stated and the location of the reservoir should be given with reference to the legal subdivisions.

5. Estimated cost of works \$250,000.00

6. Estimated time required to construct works four years

7. Remarks

For use of applicant

HUMBOLDT LOVELOCK IRRIGATION LIGHT & POWER COMPANY, Applicant.

By W.C. Pitt
President

Compared PP Jones Attest R.J. Pierson, Asst. Secretary

This sheet inspected (S E A L)

, Engineer.

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all prior rights on the source, as provided for by statute, and is for storage of flood and excess waters.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 57,000 acre feet per annum.

Actual construction work shall begin on or before October 1, 1923.

Proof of commencement of work shall be filed before November 1, 1923.

Work must be prosecuted with reasonable diligence and be completed on or before October 1, 1925.

Proof of completion of work shall be filed before November 1, 1925.

Application of water to beneficial use shall be made on or before October 1, 1928. Proof of the application of water to beneficial use must be filed with State Engineer on or before November 1, 1928.

Proof of labor filed Feb. 12, 1928
Nov. 16, 1928 because of failure of applicant to comply with provisions of permit.

WITNESS MY HAND AND SEAL this 20th day

of August, 1923

Geo W. Malone State Engineer

Henry A. Allen State Engineer

SUPPLEMENTAL SHEET.

DESCRIPTION OF LANDS TO BE IRRIGATED UNDER (b)

Sections 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, Tp. 26 N.R. 31 E.

Sections 5, 6, 7, 8, 17, 18, 19, 20, 29, 30, & 31 Tp. 26 N.R. 32 E.

Sections 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, & 36 Tp. 25 N.R. 30 E.

Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 17, 18, 19, 20, 21, 22, 28, 29, 30 & 31, Tp. 25 N.R. 31 E.

Sections 1, 2, and 3, Tp. 24 N.R. 30 E. of the above lands, approximately 60,000 acres, are held in private ownership and irrigated from the several ^{ditch} systems near Mill City and Lovelock, and this application is intended to supplement existing water rights for said 60,000 acres at low stages of the Humboldt River. The balance of said lands (approximately 49,000 acres) comprising the lands situated in Township 33 N.R. 35 E., Tps. 32 and 33 N.R. 34 E. Tps. 32 and 33 N.R. 33 E. Sections 25, 26, 27, 28, 33, 35 & 36 Tp. 28 N.R. 31 E. Sections 20, 21, 30, 31 & 32 Tp. 28 N.R. 32 E. Sections 5, 8, 19, 30 & 31 Tp. 27 N.R. 32 E. all in Tp. 26 N.R. 30 E. all of Tp. 25 N.R. 30 E. except sections 11, 12, 23 & 25 and Sections 1, 2, & 3 in Tp. 24 N.R. 30 E.

Sections 3, 5, 6, 9, 12, 14, 17, 22, 28, 29, 30 & 31, Tp. 25 N.R. 31 East, are lands in private ownership, and the C.P.R.R. Co. and entered under the Desert and Carey Acts but without any vester water-rights and this application is intended to furnish said lands with water from said storage reservoirs.

(b) Description of lands to be irrigated: Sections 29 & 32, Tp. 33 N.R. 35 E. Sections 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, Tp. 33 N.R. 34 E. Sections 3, 4, & 6 in Tp. 32 N.R. 34 E. Sections 25, 31, 32, 33, 34, 35 & 36 Tp. 33 N.R. 33 E. Sections 1, 2, 3, & 6 Tp. 32 N.R. 33 E., Sections 20, 21, 28, 29, 30, 31 & 32 Tp. 28 N.R. 32 E. Sections 25, 26, 27, 28, 33, 34, 35 & 36, Tp. 28 N.R. 31 E., Sections 5, 6, 7, 8, 17, 18, 19, 30 & 31, Tp. 27 N.R. 32 E. Sections 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, & 36 Tp. 27 N.R. 31 E. Sections 24, 25, 26, 27, 32, 33, 34, 35, & 36, Tp. 26 N.R. 30 E.

(g) REMARKS: This application is made for a supplemental water supply to be used in connection with the waters covered by permits No's 1098 and 1948. This application is for permission to catch and store fifty-seven thousand (57,000) acre feet of flood waters in addition to the 57,000 acre feet already stored by applicant making a total of 114,000 acre feet. It is proposed to double the storage capacity of applicants reservoirs as described under the next section of this application and also to double the carrying capacity of applicants ditch for the diversion of waters from the said Humboldt River. This water is to be stored in reservoirs in Township 32 North, Range 33 East, and conveyed thence by the channel of the Humboldt River to Lovelock and there used to supplement existing water-rights at low stages of the Humboldt River and for the irrigation of new lands as above listed and described.

DESCRIPTION OF PROPOSED WORKS

Concrete dam and headgate in River at point of diversion. Canal 30 feet wide at bottom, 44 feet on top, and 10 feet deep for 12.5 miles long to reservoirs in Township 32 North, Range 33 East, M.D.B. & M. (Distributing ditches at Lovelock) This application be supplemental and additional to permits Nos. 1098 and 1948 reference is hereby make to said permits and applications and the maps filed therewith for a description of the location af the diversion canal, point of diversion and sites of present storage reservoirs. It is proposed in addition to increasing the size of said diverting canal to the dimensions above set forth to enlarge the storage capacity of the present reservoirs and enlarge the capacity and acreage covered by the same as follows: The canal will be enlarged as above stated with a fall of nine inches to the mile. The dams or levees of Reservoir No. 2 will raised in height sixteen (16) feet and dams or levees will be constructed approximately as follows to a height of sixteen feet (16'); Beginning at approximately the South-east corner of Section 32, Tp. 32 N.R. 33 East, thence North-westerly to the center of the North-West quarter (N.W. $\frac{1}{4}$) of Section 31 (1.4 mi.) thence North-westerly to center of S. $\frac{1}{2}$ of Section 30, Tp. and Range aforesaid, (0.7 mi.) Thence North-westerly to center of Section 24, Tp. 32 N.R. 32 East, (1.5 miles); thence North-easterly to center of North-east quarter of Section 18, Tp. 32 North Range 33, East. (1.8 miles) The works above described will double the capacity for storage.

